SEQUENCE LISTING

<110> PYUN, Yu Ryang
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     LEE, Han Seung
     LEE, Dong Woo
     LEE, Yoon Hee

<120> THERMOSTABLE L-ARABINOSE ISOMERASE AND
  PROCESS FOR PREPARING D-TAGATOSE

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<150> PCT/KR01/02243
<151> 2001-12-22

<150> KR2000/80711
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Glu Lys Ala Asn Ala Glu Pro Lys Cys Ala Gly Val Ile Val Trp Met
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His Thr Phe Ser Pro Ser Lys Met Trp Ile Arg Gly Leu Ser Ile Asn
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Gly Gly Lys Ala Asp Pro Ala Arg Leu Val Phe Asp Gly Gln Glu Gly
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Pro Ala Val Asn Ala Ser Ile Val Asp Met Gly Asn Arg Phe Arg Leu
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Val Val Asn Arg Val Leu Ser Val Pro Ile Glu Arg Lys Met Pro Lys
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Leu Pro Thr Ala Arg Val Leu Trp Lys Pro Leu Pro Asp Phe Lys Arg
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Ala Thr Thr Ala Trp Ile Leu Ala Gly Gly Ser His His Thr Ala Phe
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Ser Thr Ala Val Asp Val Glu Tyr Leu Ile Asp Trp Ala Glu Ala Leu
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Glu Ile Glu Tyr Leu Val Ile Asp Glu Asn Leu Asp Leu Glu Asn Phe
465   470   475   480
Lys Lys Glu Leu Arg Trp Asn Glu Leu Tyr Trp Gly Leu Leu Lys Arg
              485   490   495